

PATENT
P56531

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAE-HYEUN HA

#3
DEWA
4-16-00

Jc971 U.S. PTO
10/068876
02/11/02

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 11 February 2002

Art Unit: *to be assigned*

For: DISPLAYING APPARATUS AND METHOD OF CONTROLLING
THE SAME

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites,
provides copies of, and discusses the following art references:

1. Korean Patent No. 1996-012984 to Hyung-Sik Yoon, entitled *Control Circuit for Controlling Brightness of On-screen Image on TV*, relates to control the brightness of on-screen image on TV by controlling the level of the outside brightness signal when the image is displayed on the screen;
2. Korean Patent No. 1998-007566 to Min-Soo Cho, entitled *Control Circuit for*

Controlling Brightness of TV Screen, relates to comprise a setting unit for setting the brightness, switching means for bypassing a brightness signal in the region of non-clamp pulse and clamping the brightness signal to a direct current level, and control means for controlling the brightness according to the direct current voltage;

3. Korean Patent No. 1998-007534 to Sang-Yul Park, entitled *Device for Enlarging the Image in TV*, relates to the enlargement device of TV. The device includes a remote controller for setting the enlargement mode and the ratio of horizontal and vertical lengths of image, a control unit for controlling the enlargement OSD process unit, and a revision unit for revising the enlarged image;
4. Korean Patent No. 1998-047382 to Sung-Moon Kang, entitled *Method and Apparatus for Controlling Colors of OSD*, relates to the method and apparatus for controlling colors of on-screen display. The present invention controls the colors of OSD according to the user's selection by an OSD color control unit of menu-type OSD TV;
5. Korean Patent No. 1999-005774 to Han-Bum Lee, entitled *Method of OSD Images in Digital Broadcasting System*, relates to the method of OSD images in digital broadcasting system includes the steps of inputting OSD control

mode signal, processing the OSD control mode, selecting the size of OSD image, and setting the size and the location of OSD;

6. Korean Patent No. 1999-015573 to Hyun-Chul Lee, entitled *Method and Apparatus for Controlling the Color Signal of OSD*, relates to include a plurality of option keys for selecting the color according to the user's taste, a display unit, and an input unit;
7. Korean Patent No. 1999-016555 to Tae-Seung Kim, entitled *Control Device for Partial Enlargement of TV image*, relates to a device that can enlarge the portion of the image on TV which is selected by the user;
8. Korean Patent No. 1999-032075 to Sik-Won Jung entitled *On-screen Display Location Controller*, relates to the use of a pointing device to freely change the sound-dimensional location for which on-screen is performed;
9. Korean Patent No. 2000-0001310 to Il-Sung-Hwang, entitled *Device for Preventing OSD Trebling*, relates to the device comprises an OSD character generating unit, a TFT LCD module, an LCD display unit, a phase control unit, and analog switch, and a filter;
10. Japanese Patent No. 59-106037 to Asahara *et al.*, entitled *Pattern Display Device*. English abstract is herewith;
11. Japanese Patent No. 1-19167 to Kubota, entitled *Image Display Device*.

English abstract is herewith;

12. Japanese Patent No. 6-178207 to Goto, entitled *Picture Diagnostic Device*.

English abstract is herewith;

13. Japanese Patent No. 7-162750 to Inagaki, entitled *On-Screen Controller*.

English abstract is herewith;

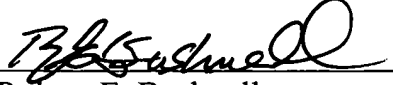
14. Japanese Patent No. 9-107489 to Tsurumoto, entitled *Combination of Electronic Apparatus and Remote Controller, Remote Controller for Controlling Electronic Apparatus and Method of Remote-Controlling Electronic Apparatus*. English abstract is herewith; and

15. U.S. Patent No. 4,782,384 to Tucker *et al.*, entitled *Area Isolation Apparatus for Video Signal Control System*.

The foregoing citation of references is not intended to constitute an assertion of particular relevant and is not intended to constitute a search that applicant has undertaken a through search of the prior art. Accordingly, the Examiner is requested to undertake a thorough and wide-ranging search of the relevant classifications.

No fee is incurred by this Statement.

Respectfully submitted,


Robert E. Bushnell
Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300
Washington, D.C. 20005
Area Code: 202-638-5740

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INFORMATION DISCLOSURE STATEMENT

PTO-1449 (PAGE 1 OF 1)

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PTO
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U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	4,782,384	11/98	Tucker <i>et al.</i>	358	22	

FOREIGN PATENT DOCUMENTS

TRANSLATI

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	KR1996-012984	04/96	KOREA			abstract	
	KR1998-007566	03/98	KOREA			abstract	
	KR1998-007534	03/98	KOREA			abstract	
	KR1998-047382	09/98	KOREA			abstract	
	KR1999-005774	01/99	KOREA			abstract	
	KR1999-015573	03/99	KOREA			abstract	
	KR1999-016555	03/99	KOREA			abstract	
	KR1999-032075	05/99	KOREA			abstract	
	KR2000-0001310	01/00	KOREA			abstract	
	JP59-106037	06/84	JAPAN			abstract	
	JP1-119167	05/89	JAPAN			abstract	
	JP6-178207	06/94	JAPAN			abstract	
	JP7-162750	06/95	JAPAN			abstract	
	JP9-107489	04/97	JAPAN			abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.